

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062625\
 Data File : PP073292.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jun 2025 13:15
 Operator : YP\AJ
 Sample : Q2409-02MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 COP-SOIL-PILEMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 23:27:05 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061725.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 18 08:17:15 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.493	3.786	42139835	34009283	19.964	18.875
2)	SA Decachlor...	10.183	8.791	38441152	30271662	22.495	22.680
Target Compounds							
3)	L1 AR-1016-1	5.644	4.865	31589497	29695696	434.689	432.141
4)	L1 AR-1016-2	5.665	4.883	49205123	43162753	473.032	428.889
5)	L1 AR-1016-3	5.728	5.059	28844905	24353450	441.402	445.087
6)	L1 AR-1016-4	5.824	5.101	26134618	20917218	499.889	469.526
7)	L1 AR-1016-5	6.117	5.314	25356858	24778331	507.085	448.215
26)	L6 AR-1254-1	6.491	5.665	33812904	25781419	401.703	235.125 #
27)	L6 AR-1254-2	6.707	5.813	41215029	26330487	328.666	278.493
28)	L6 AR-1254-3	7.071	6.228	25471909	57807725	194.129	391.791 #
29)	L6 AR-1254-4	7.352	6.443	20838986	9376192	173.971	96.561 #
30)	L6 AR-1254-5	7.767	6.858	98137537	67918869	858.923	522.603 #
31)	L7 AR-1260-1	7.233	6.346	57731445	50081195	654.452	528.670
32)	L7 AR-1260-2	7.487	6.534	84719407	60687889	623.470	521.211
33)	L7 AR-1260-3	7.845	6.685	56669964	51934757	496.442	498.601
34)	L7 AR-1260-4	8.068	7.155	57483081	39023319	557.842	444.768
35)	L7 AR-1260-5	8.387	7.397	118.5E6	97301364	492.306	455.957

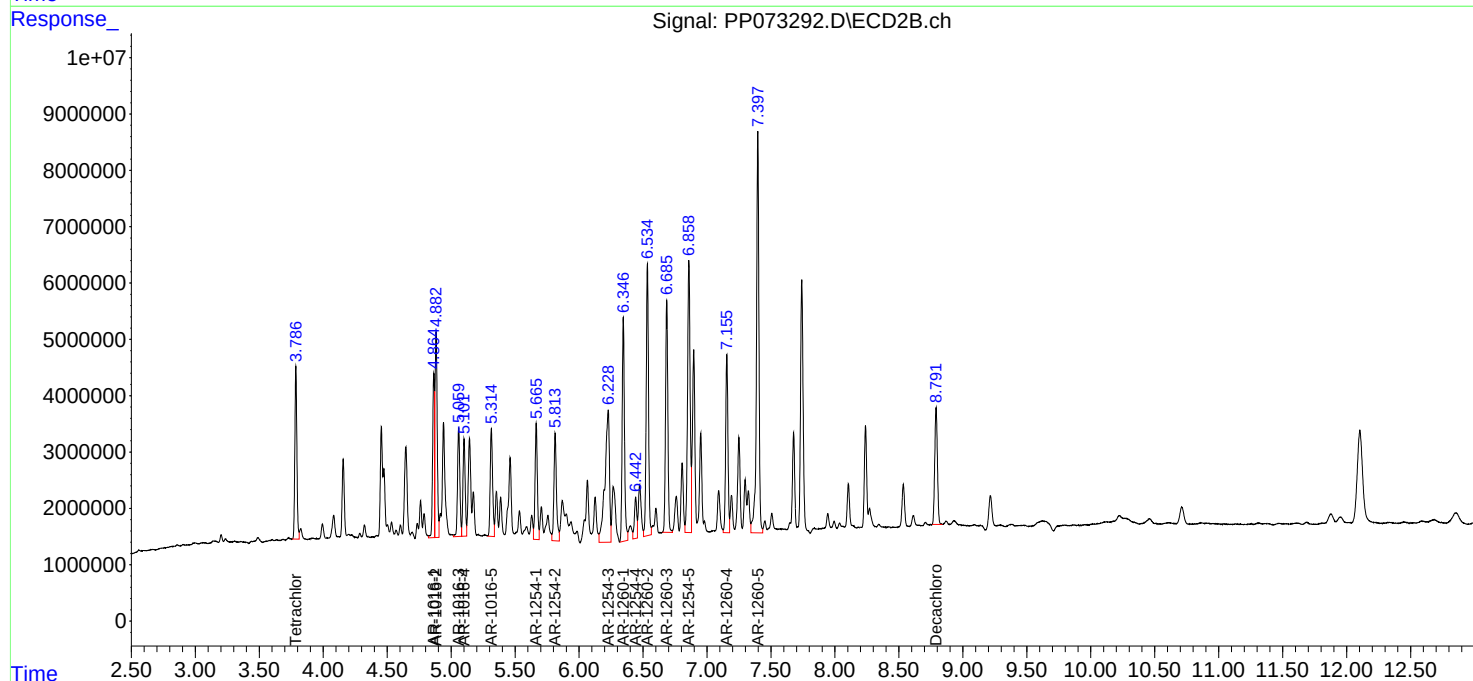
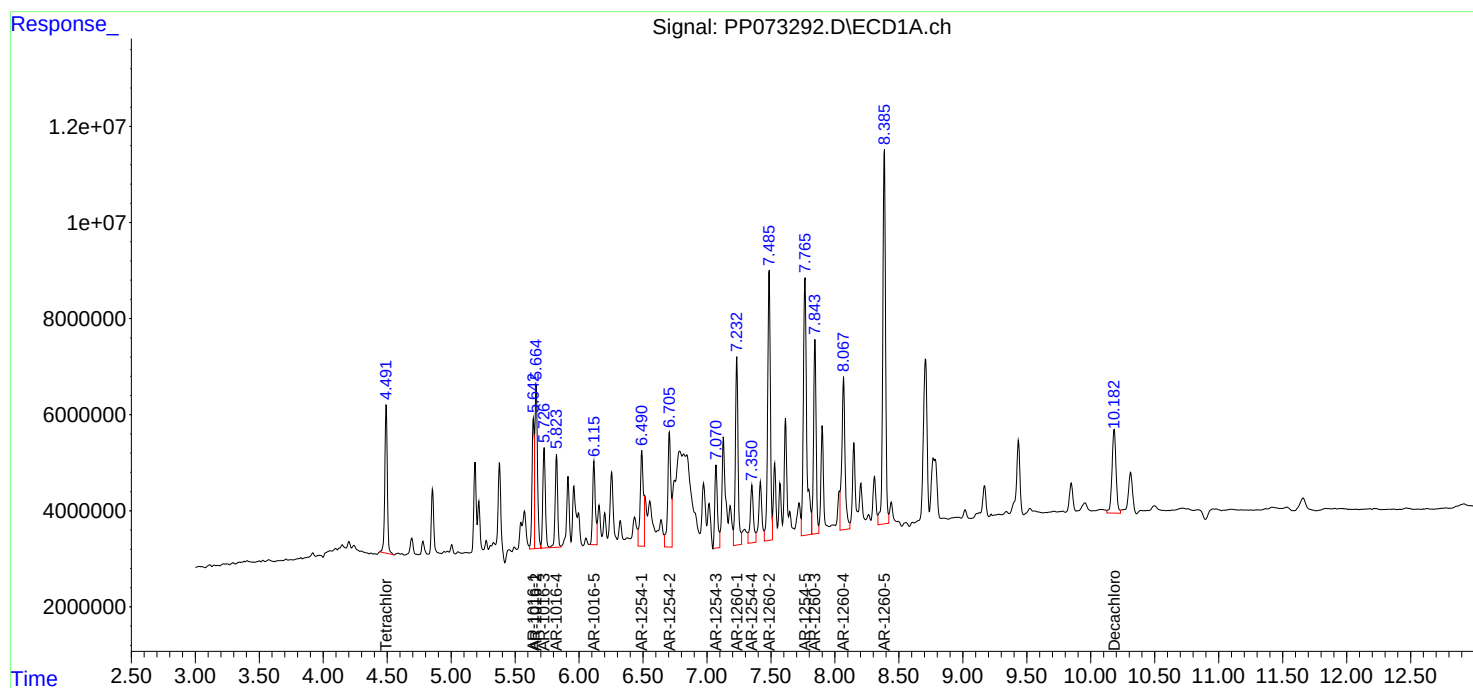
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

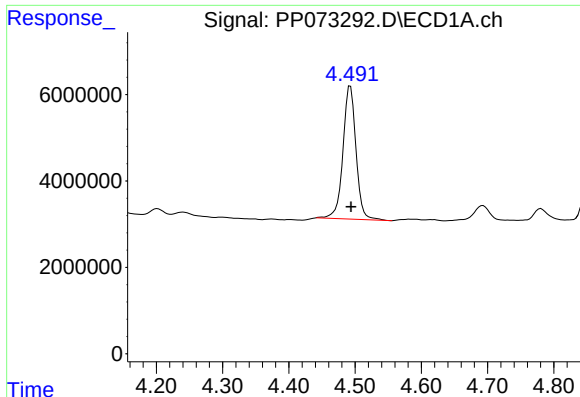
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062625\
Data File : PP073292.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jun 2025 13:15
Operator : YP\AJ
Sample : Q2409-02MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
COP-SOIL-PILEMS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 23:27:05 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061725.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 18 08:17:15 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

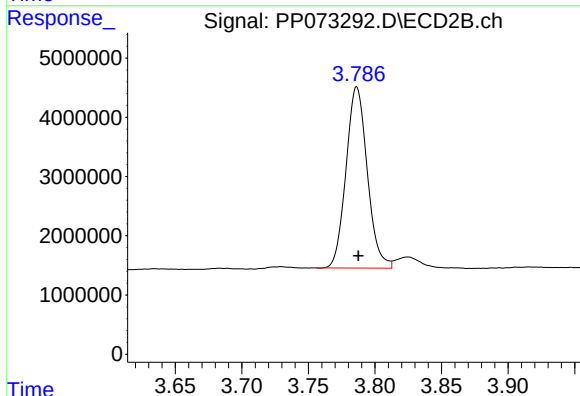




#1 Tetrachloro-m-xylene

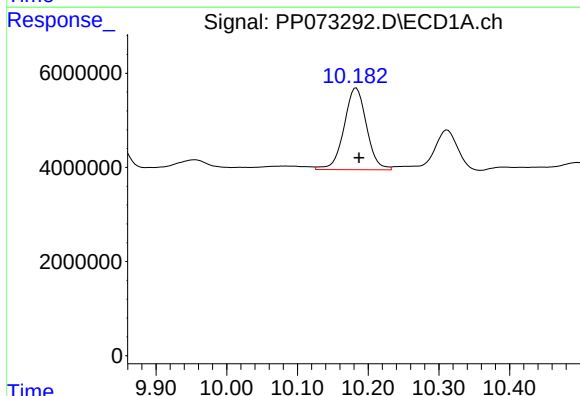
R.T.: 4.493 min
Delta R.T.: -0.001 min
Response: 42139835
Conc: 19.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
COP-SOIL-PILEMS



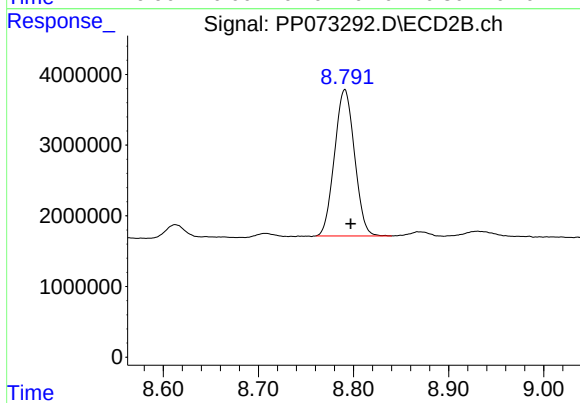
#1 Tetrachloro-m-xylene

R.T.: 3.786 min
Delta R.T.: -0.001 min
Response: 34009283
Conc: 18.88 ng/ml



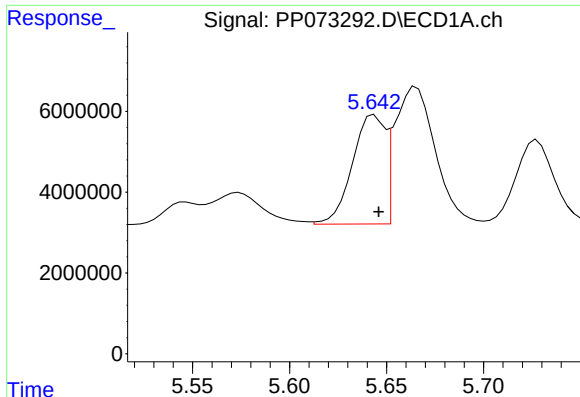
#2 Decachlorobiphenyl

R.T.: 10.183 min
Delta R.T.: -0.004 min
Response: 38441152
Conc: 22.49 ng/ml



#2 Decachlorobiphenyl

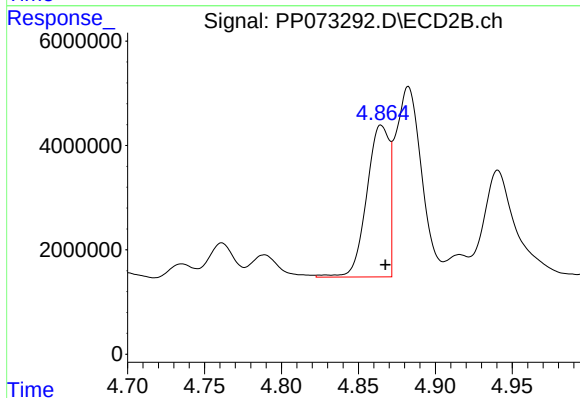
R.T.: 8.791 min
Delta R.T.: -0.006 min
Response: 30271662
Conc: 22.68 ng/ml



#3 AR-1016-1

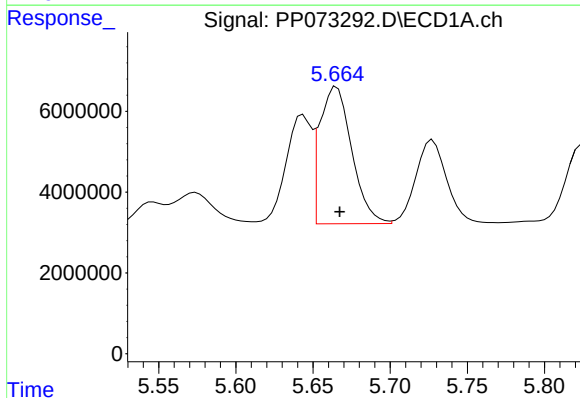
R.T.: 5.644 min
Delta R.T.: -0.002 min
Response: 31589497
Conc: 434.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
COP-SOIL-PILEMS



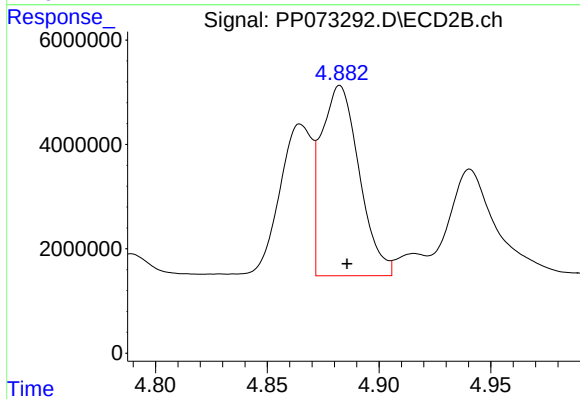
#3 AR-1016-1

R.T.: 4.865 min
Delta R.T.: -0.003 min
Response: 29695696
Conc: 432.14 ng/ml



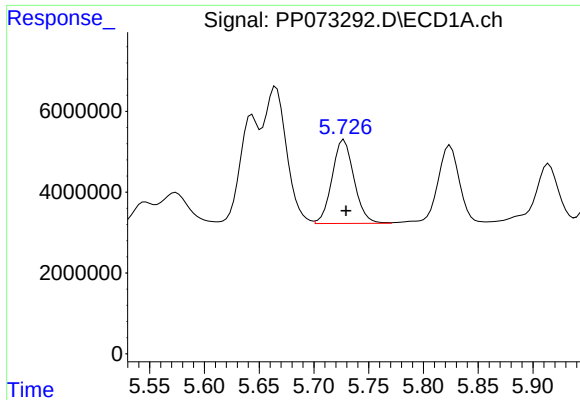
#4 AR-1016-2

R.T.: 5.665 min
Delta R.T.: -0.002 min
Response: 49205123
Conc: 473.03 ng/ml



#4 AR-1016-2

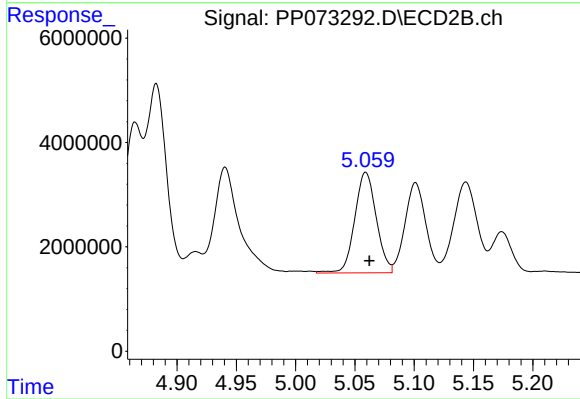
R.T.: 4.883 min
Delta R.T.: -0.003 min
Response: 43162753
Conc: 428.89 ng/ml



#5 AR-1016-3

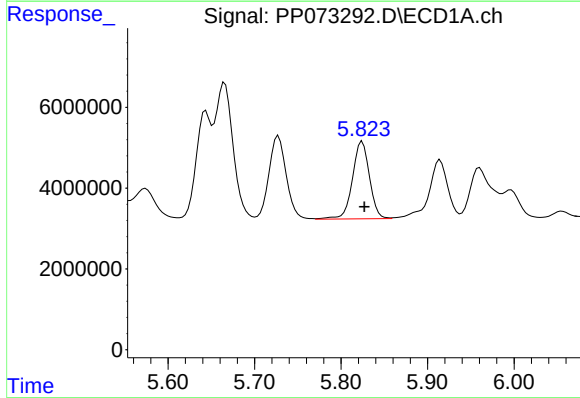
R.T.: 5.728 min
Delta R.T.: -0.002 min
Response: 28844905
Conc: 441.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
COP-SOIL-PILEMS



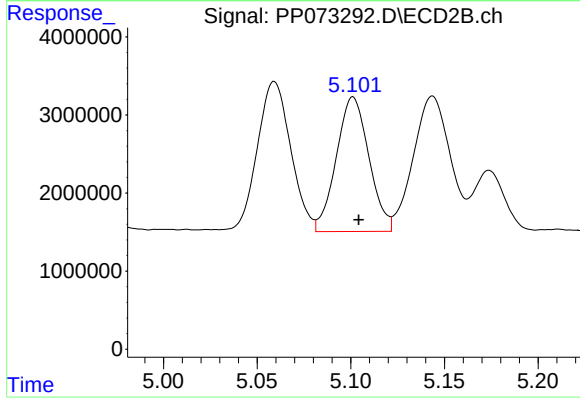
#5 AR-1016-3

R.T.: 5.059 min
Delta R.T.: -0.003 min
Response: 24353450
Conc: 445.09 ng/ml



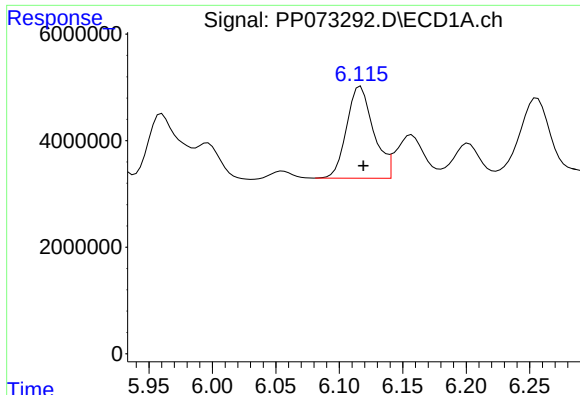
#6 AR-1016-4

R.T.: 5.824 min
Delta R.T.: -0.002 min
Response: 26134618
Conc: 499.89 ng/ml



#6 AR-1016-4

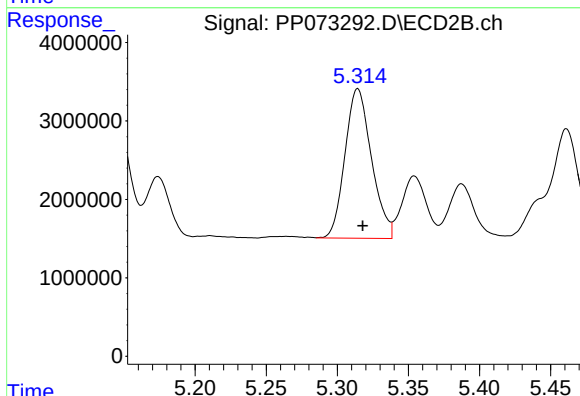
R.T.: 5.101 min
Delta R.T.: -0.003 min
Response: 20917218
Conc: 469.53 ng/ml



#7 AR-1016-5

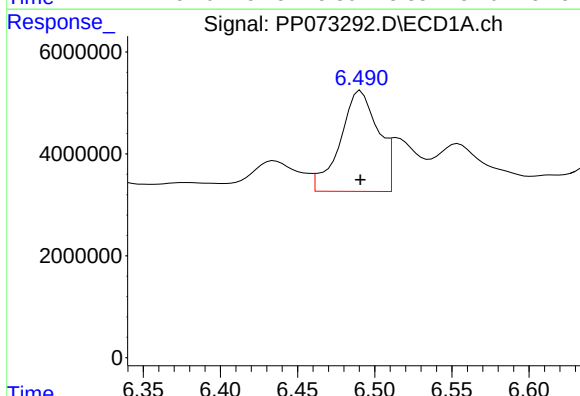
R.T.: 6.117 min
Delta R.T.: -0.002 min
Response: 25356858
Conc: 507.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
COP-SOIL-PILEMS



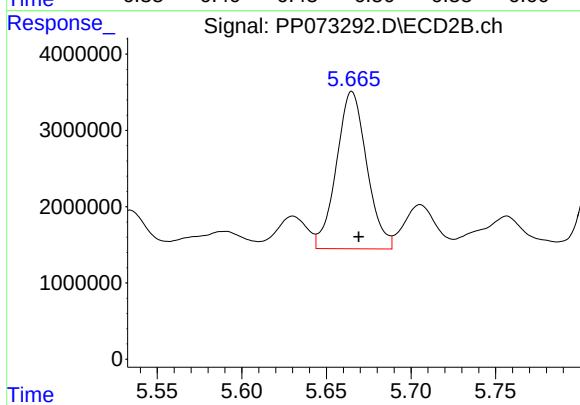
#7 AR-1016-5

R.T.: 5.314 min
Delta R.T.: -0.003 min
Response: 24778331
Conc: 448.21 ng/ml



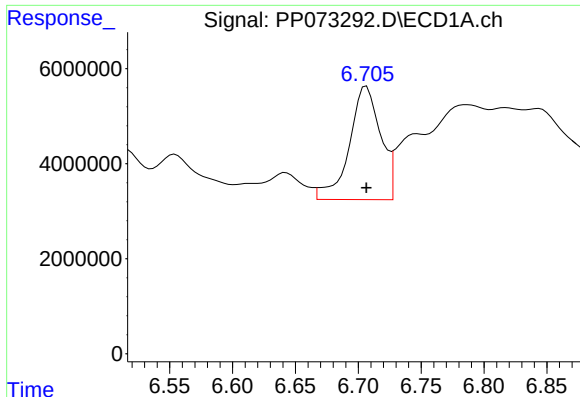
#26 AR-1254-1

R.T.: 6.491 min
Delta R.T.: 0.000 min
Response: 33812904
Conc: 401.70 ng/ml



#26 AR-1254-1

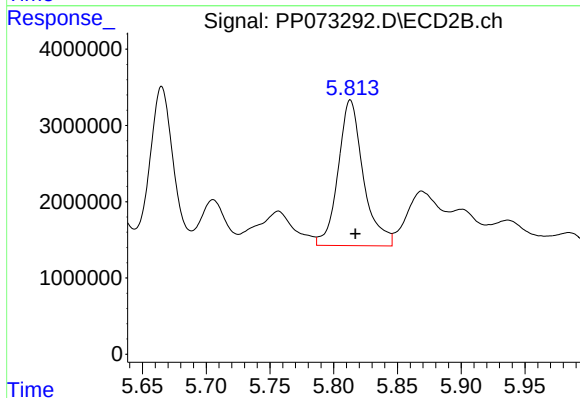
R.T.: 5.665 min
Delta R.T.: -0.004 min
Response: 25781419
Conc: 235.12 ng/ml



#27 AR-1254-2

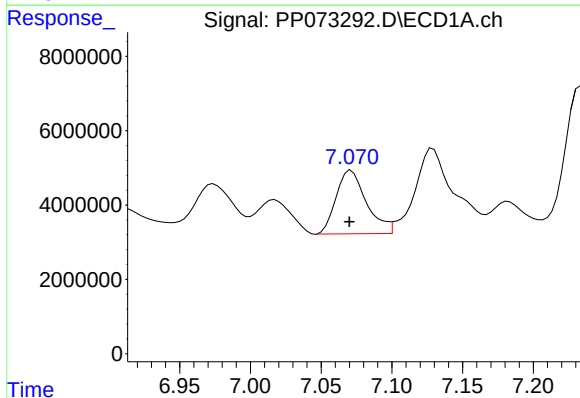
R.T.: 6.707 min
Delta R.T.: 0.000 min
Response: 41215029
Conc: 328.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
COP-SOIL-PILEMS



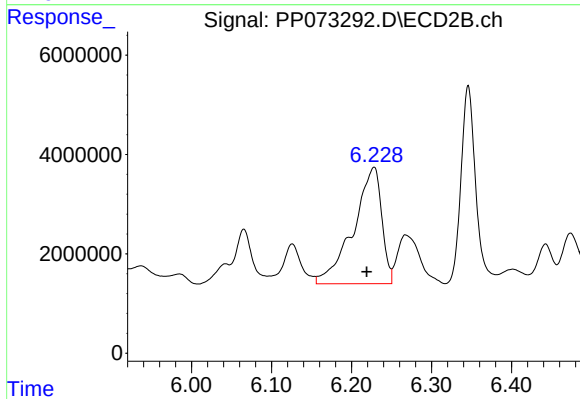
#27 AR-1254-2

R.T.: 5.813 min
Delta R.T.: -0.004 min
Response: 26330487
Conc: 278.49 ng/ml



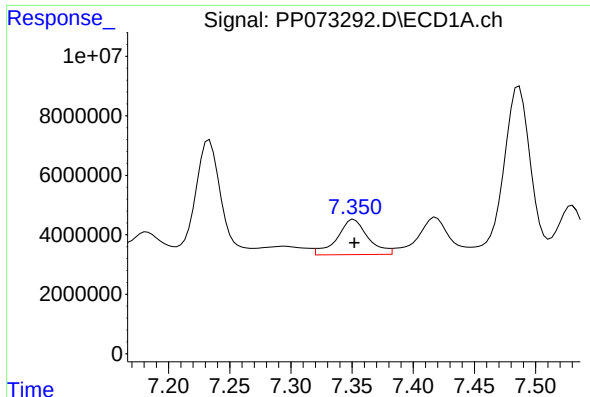
#28 AR-1254-3

R.T.: 7.071 min
Delta R.T.: 0.001 min
Response: 25471909
Conc: 194.13 ng/ml



#28 AR-1254-3

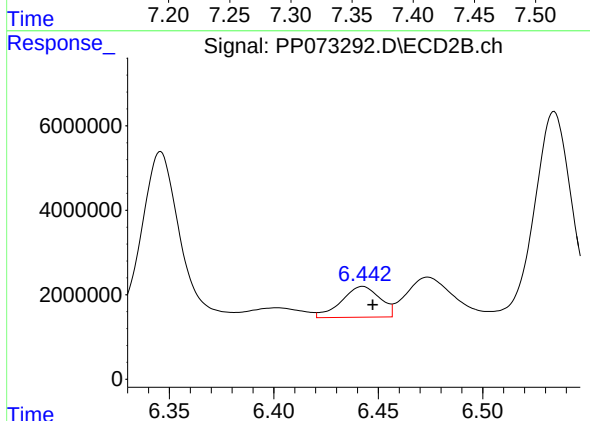
R.T.: 6.228 min
Delta R.T.: 0.009 min
Response: 57807725
Conc: 391.79 ng/ml



#29 AR-1254-4

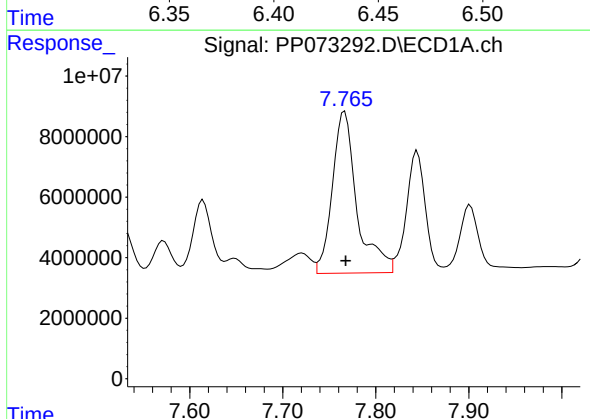
R.T.: 7.352 min
Delta R.T.: 0.000 min
Response: 20838986
Conc: 173.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
COP-SOIL-PILEMS



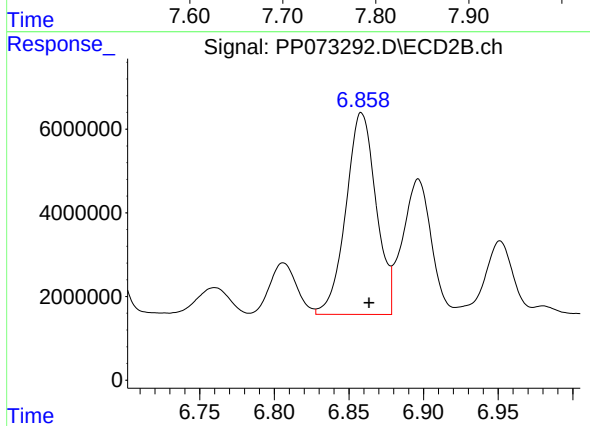
#29 AR-1254-4

R.T.: 6.443 min
Delta R.T.: -0.005 min
Response: 9376192
Conc: 96.56 ng/ml



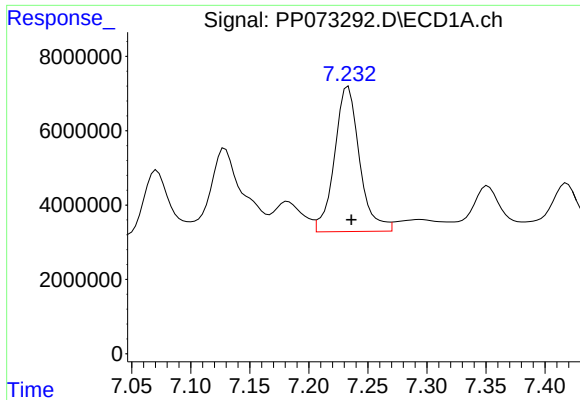
#30 AR-1254-5

R.T.: 7.767 min
Delta R.T.: -0.001 min
Response: 98137537
Conc: 858.92 ng/ml



#30 AR-1254-5

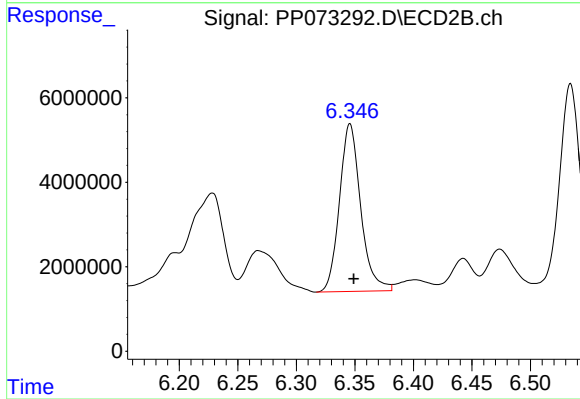
R.T.: 6.858 min
Delta R.T.: -0.005 min
Response: 67918869
Conc: 522.60 ng/ml



#31 AR-1260-1

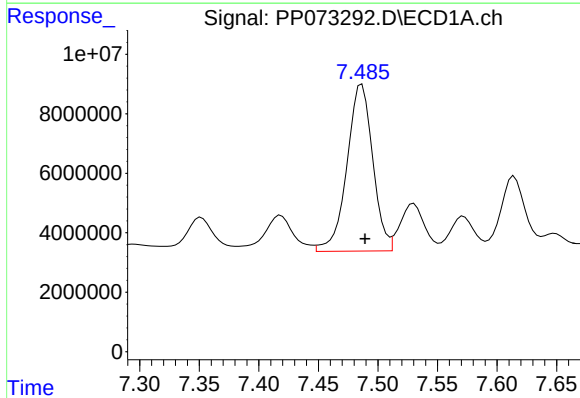
R.T.: 7.233 min
Delta R.T.: -0.003 min
Response: 57731445
Conc: 654.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
COP-SOIL-PILEMS



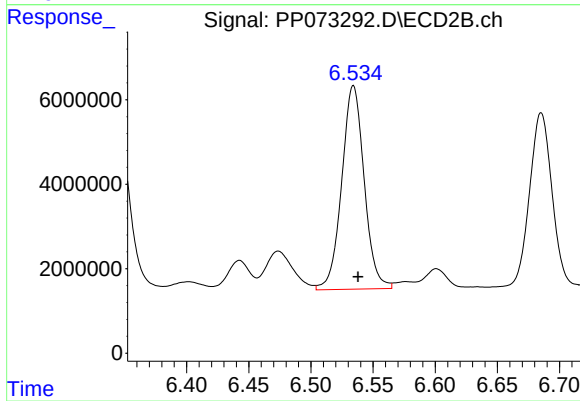
#31 AR-1260-1

R.T.: 6.346 min
Delta R.T.: -0.003 min
Response: 50081195
Conc: 528.67 ng/ml



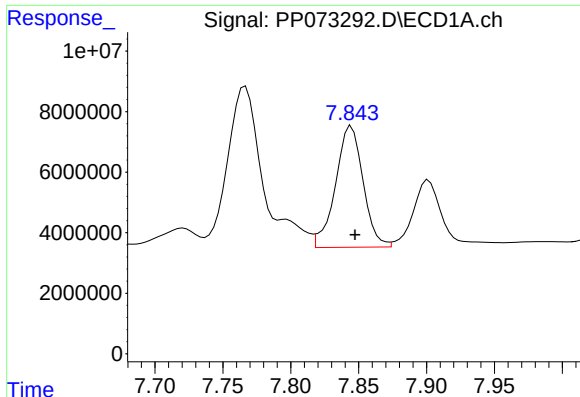
#32 AR-1260-2

R.T.: 7.487 min
Delta R.T.: -0.003 min
Response: 84719407
Conc: 623.47 ng/ml



#32 AR-1260-2

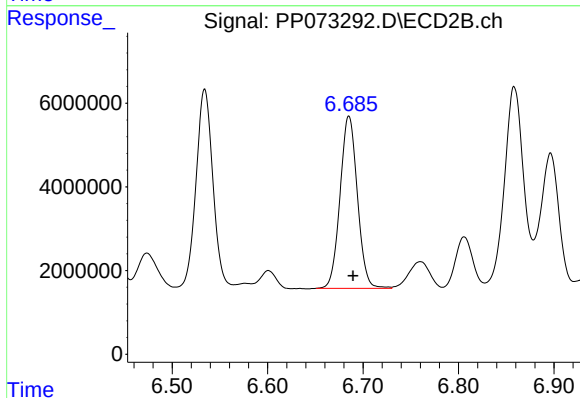
R.T.: 6.534 min
Delta R.T.: -0.004 min
Response: 60687889
Conc: 521.21 ng/ml



#33 AR-1260-3

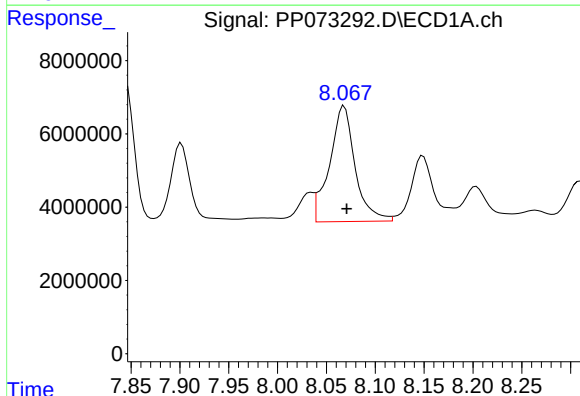
R.T.: 7.845 min
Delta R.T.: -0.003 min
Response: 56669964
Conc: 496.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
COP-SOIL-PILEMS



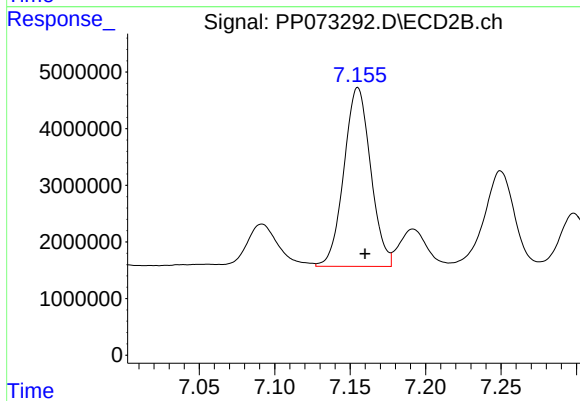
#33 AR-1260-3

R.T.: 6.685 min
Delta R.T.: -0.004 min
Response: 51934757
Conc: 498.60 ng/ml



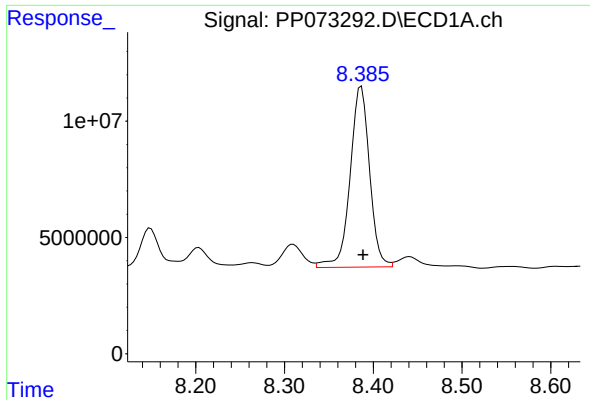
#34 AR-1260-4

R.T.: 8.068 min
Delta R.T.: -0.003 min
Response: 57483081
Conc: 557.84 ng/ml



#34 AR-1260-4

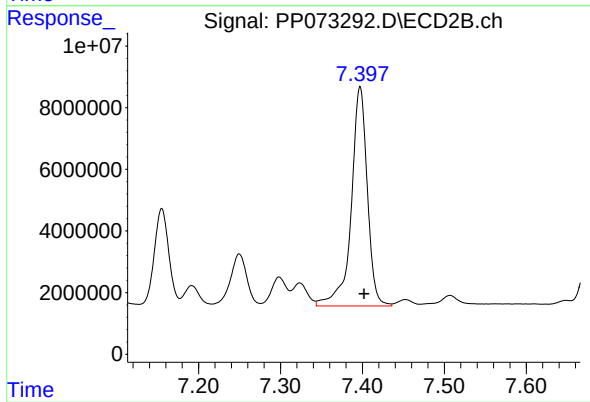
R.T.: 7.155 min
Delta R.T.: -0.005 min
Response: 39023319
Conc: 444.77 ng/ml



#35 AR-1260-5

R.T.: 8.387 min
Delta R.T.: -0.002 min
Response: 118459885
Conc: 492.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
COP-SOIL-PILEMS



#35 AR-1260-5

R.T.: 7.397 min
Delta R.T.: -0.005 min
Response: 97301364
Conc: 455.96 ng/ml